

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 112867CON
First Inventor Vedder
Title Method and Apparatus for Time Profiling
T-Carrier Framed Service
Express Mail Label No. ER403215151 US

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 16]
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table,
or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. Oath or Declaration [Total Sheets 3]
a. ☐ Newly executed (original or copy)
b. ☒ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
name in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Reader Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ Paper
c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☒ Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☒ Other: check

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/471,560

Prior application information:

Examiner Raj K. Jain

Art Unit: 2664

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number: OR ☒ Correspondence address below

Name Samuel H. Dworetzky
Address AT&T Corp.
PO Box 4116
City Middletown State NJ Zip Code 07748
Country United States of America Telephone Fax
Name (Print/Type) Wendy W. Koba Registration No. (Attorney/Agent) 30509
Signature Wendy W. Koba Date 9/25/03

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

22387 U.S. PTO
10/672332
09/25/03

15541 U.S. PTO
09/25/03

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**750.00**

Complete If Known

Application Number

Filing Date

First Named Inventor

Examiner Name

Art Unit

Attorney Docket No.

Vedder

112867 CON

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number
Deposit Account Name

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	750.00
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$) 750.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
8	20** = 0	0	0
3	3** = 0	0	0
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)**0**

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051 130		2051 65		Surcharge - late filing fee or oath	
1052 50		2052 25		Surcharge - late provisional filing fee or cover sheet	
1053 130		1053 130		Non-English specification	
1812 2,520		1812 2,520		For filing a request for <i>ex parte</i> reexamination	
1804 920*		1804 920*		Requesting publication of SIR prior to Examiner action	
1805 1,840*		1805 1,840*		Requesting publication of SIR after Examiner action	
1251 110		2251 55		Extension for reply within first month	
1252 410		2252 205		Extension for reply within second month	
1253 930		2253 465		Extension for reply within third month	
1254 1,450		2254 725		Extension for reply within fourth month	
1255 1,970		2255 985		Extension for reply within fifth month	
1401 320		2401 160		Notice of Appeal	
1402 320		2402 160		Filing a brief in support of an appeal	
1403 280		2403 140		Request for oral hearing	
1451 1,510		1451 1,510		Petition to institute a public use proceeding	
1452 110		2452 55		Petition to revive - unavoidable	
1453 1,300		2453 650		Petition to revive - unintentional	
1501 1,300		2501 650		Utility issue fee (or reissue)	
1502 470		2502 235		Design issue fee	
1503 630		2503 315		Plant issue fee	
1460 130		1460 130		Petitions to the Commissioner	
1807 50		1807 50		Processing fee under 37 CFR 1.17(q)	
1806 180		1806 180		Submission of information Disclosure Stmt	
8021 40		8021 40		Recording each patent assignment per property (times number of properties)	
1809 750		2809 375		Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750		2810 375		For each additional invention to be examined (37 CFR 1.129(b))	
1801 750		2801 375		Request for Continued Examination (RCE)	
1802 900		1802 900		Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**0**

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)

Wendy W. Koba

Registration No.
(Attorney/Agent)

30509

Telephone

610-346-7112

Signature

Wendy W. Koba

Date

9/25/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**EXPRESS MAIL
CERTIFICATE OF MAILING**

Patent Application for:

Applicants: Mark Vedder

Atty. No: 112867 CON

Title: Method and Apparatus for time
Profiling T-Carrier Framed Service

I hereby certify that this correspondence is being deposited with the United States
Postal Service with sufficient postage as EXPRESS MAIL in an envelope addressed
to:

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

On 9/25/03

EXPRESS MAIL TRACKING NO. ER 403215151 US

Type or Print name of person signing this certificate: Wendy W. Koba, Esq.

Signature: Wendy W. Koba

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor: Mark Vedder

Attorney Docket No. 112867

Application No. 09/471560 Group Art Unit 2664

Filed 12/23/1999 Confirmation No. 7597

Examiner Raj K. Jain

Title A Method And Apparatus For Time-Profiling T-Carrier Framed Service

COMMISSIONER FOR PATENTS
WASHINGTON, D. C. 20231

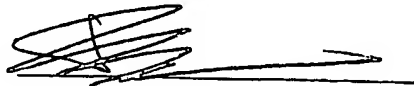
SIR:

Revocation of Associate Power and Appointment of Associate Attorney

Revoking any associate power of attorney heretofore given please recognize Wendy Koba, Esq. (Reg. No. 30509) as an associate attorney, with full power to prosecute said application, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

Please also recognize any of the attorneys associated with Customer Number 26652 of AT&T Corp., Middletown, New Jersey, with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

All written communications, however, are to be addressed to Samuel H. Dworetzky, AT&T Corp., P. O. Box 4110, Middletown, New Jersey 07748. Please direct all telephone calls in this application to Wendy Koba at 610-346-7112.



Benjamin S. Lee
Attorney for Applicant(s)
Reg. No. 42787

Date: 4/14/2003
AT&T Corp.
P. O. Box 4110
Middletown, New Jersey 07748

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor

Vedder

Title

Method and Apparatus for Time-
Profiling T-Carrier Framed Service

Attorney Docket Number

112867CON

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

9/25/03

Date

Wendy W. Koba

Signature

610-346-7112

Telephone number

Wendy W. Koba

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Prior Application: Vedder 112867
Serial No.: 09/471,560
Filing Date: 12/23/1999
Group Art Unit: 2664
Examiner: Raj K. Jain
Status: Allowed

Case Vedder 112867 CON

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

CONTINUATION/DIVISIONAL APPLICATION UNDER 37 CFR § 1.53(b)

SIR:

This is a request for filing a ^a continuation ^a divisional application under 37 CFR § 1.53(b) of prior Application Serial No. 09/471,560, filed on December 23, 1999 entitled Method and Apparatus for Time-Profiling T-Carrier Framed Service

Enclosed are the following papers relating to the above-identified application:

- ① ^a Specification (Total Pages: 16)
- ② ^a Drawings (Total Sheets: 4)
- ③ ^a Copy of "Declaration and Power of Attorney" from prior application (Total Pages: 4)
4. ^a Newly executed "Declaration and Power of Attorney" (if **adding** inventors) (Total Pages:)
5. ^a Newly executed "Assignment and Agreement" (if **adding** inventors) (Total Pages:)
6. ^a Incorporation By Reference

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 3, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

7. ^a DELETION OF INVENTOR(S)

Signed statement attached (under 37 CFR § 1.63(d)(2)) deleting inventor(s) named in the prior application

8. ^a Information Disclosure Statement
9. ^a **Copy** of "Extension of Time"

⑩ ^a Other:

Non-Publication Request under 35 USC 122(b)(2)(B)(i)
copy of "Assignment and Agreement" from prior
application

11. ^a Cancel the following original claims in the prior application before calculating the filing fee: 6-8, 12-13

CLAIMS AS FILED IN THE PRIOR APPLICATION, LESS ANY CLAIMS CANCELLED AT No. 11 ABOVE				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	8 - 20 =	0	x \$18 =	0
Independent Claims	3 - 3 =	0	x \$84 =	0
Multiple Dependent Claims(s), if applicable			+ \$280 =	
Basic Fee				\$750
TOTAL FEE				750.00

12. * Amend the specification by inserting before the first line this sentence:

This is a * continuation * divisional of Application Serial No. 09/471,560, filed on December 23, 1999

13. Preliminary Amendment

14. Amendment Fee:

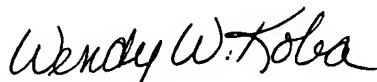
- * No additional fee is required.
- * An additional amendment fee is calculated as follows:

CLAIMS AS AMENDED						
	Claims Remaining After Amendment		Highest No. Previously Paid For (from above)	Present Extra	Rate	Additional Fee
Total Claims for Fee Purposes	8	minus	13	0	x \$18	0
Independent Claims	3	minus	8	0	x 84	0
Multiple Dependent Claim(s) first presented with this amendment, if applicable.					+ \$240	0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:						0

The Assistant Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

Please address all correspondence to **Mr. S.H. Dw retsky, AT&T C rp., PO B x 4110, Middl town, N w Jers y 07748**. Please direct all telephone calls in this application to **W ndy W. Koba** at 610-346-7112.

Respectfully,



Wendy W. Koba, Esq.
Attorney for Applicant(s), Reg. No.30509

Date: 9/25/03